

**FEDERAL ENERGY MANAGEMENT PROGRAM**  
**Operation and Maintenance, Defense-Wide**  
**FY 2000/2001 Biennial Budget Estimates**

I. Description of Operations Financed:

These funds are used to promote Energy Efficiency in Department of Defense buildings consistent with the Energy Policy Act of 1992, P. L. 102-486, and the President's Executive Order on Federal Agency Energy Efficiency and Alternative Fuel Use. These instruments direct Federal agencies to take actions necessary to increase energy efficiency in Federal Buildings and reduce global warming.

The major goals of the Energy Policy Act of FY 1992 are to reduce energy consumption by 30% by 2005 and to accomplish all the identified energy conserving measures that will pay back their investment in ten or fewer years.

The operations financed include engineering criteria and systems, awareness activities, training, research and development programs, demonstration of new technologies, energy program management empowering energy efficiency improvements through Energy Savings Performance Contracts (ESPG), and the modernization of energy systems. The modernization activities include insulating buildings, installing fans, providing solar power, updating of lighting, air conditioning, heating and hot water systems, replacing inefficient motors and installing automatic lighting controls. All other funding is in the military services.

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II. Financial Summary (O&M: \$ in Thousands):

A. <u>Activity Group:</u>	FY1998	FY 1999			FY 2000		
	<u>Actual</u>	<u>Budget Request</u>	<u>Appropriated</u>	<u>Current Estimate</u>	<u>Estimate</u>		
FEMP	14,999	-0-	-0-	-0-	-0-		
B. <u>Reconciliation Summary:</u>		<u>Change FY 1999/1999</u>		<u>Change FY 1999/2000</u>			
Baseline Funding			-0-		-0-		
Congressional Adjustments			-0-		-0-		
Price Change			-0-		-0-		
Program Changes			-0-		-0-		
Current Estimate			-0-		-0-		
C. <u>Price and Program Changes:</u>		<u>Change FY 1998/FY 1999</u>			<u>Change FY 1999/FY 2000</u>		
	FY 1998	Price	Program	FY 1999	Price	Program	FY 2000
	<u>Actuals</u>	<u>Growth</u>	<u>Growth</u>	<u>Estimate</u>	<u>Growth</u>	<u>Growth</u>	<u>Estimate</u>
Other Costs	14,999	165	-15,164	-0-	-0-	-0-	-0-
D. <u>Reconciliation of Increases &amp; Decreases:</u>							
1. FY 1999 Amended President's Budget							-0-
2. Total Congressional Adjustments							-0-
3. FY 1999 Appropriated Amount							-0-
4. FY 1999 Current Estimate							-0-
5. Program Changes							-0-
6. FY 2000 Budget Request							-0-

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III. Performance Criteria and Evaluation Summary:

The Department's energy consumption and building inventory is being tracked against the target reductions of the Energy Policy Act. Per square foot energy consumption at the end of 1996 was 15.2% lower than the usage in 1985. This is despite the workforce becoming more mechanized and computerized

IV. OP 32 Line Items as Applicable: (Dollars in Thousands)

	FY 1998 <u>Actual</u>	Change <u>FY1998/FY1999</u>		FY 1999 <u>Estimate</u>	Change <u>FY1999/FY2000</u>		FY 2000 <u>Estimate</u>
		<u>Price Growth</u>	<u>Program Growth</u>		<u>Price Growth</u>	<u>Program Growth</u>	
Other Costs (inc Military Services)	14,999	165	-15,164	0	0	0	0
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Total	14,999	165	-15,164	0	0	0	0